

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for June 1904.

Height of Observatory above Sea Level.	BANGALORE.	MYSORE.	HASSAN.	CHITALDRUG.
	3,021 ft.	2,518 ft.	3,091 ft.	2,405 ft.
Barometer (red. to 32°F.) ...	26.829	27.344	26.794	27.401
Temperatures in shade :—				
Daily mean dry ...	72.9	73.5	71.0	74.9
Daily max. do ...	81.6	82.0	79.6	83.8
Daily min. do ...	65.7	67.3	65.6	68.7
Daily mean wet ...	67.4	69.7	67.0	68.9
Daily minimum wet ...	64.6	66.4	64.3	66.7
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo ...	145.4	...	...	...
Daily min. Temp. on Grass...	64.9	...	...	...
—				
Rainfall—Total in inches ...	1.95	1.39	3.55	5.64
Wind Direction (daily mean) ...	W S W	W S W	W	W by S
Velocity (miles per day) ...	296	350	109	244
Clear Sky : Daily percentage ...	14	3	6	11
Bright Sunshine : Hours Daily...	4.2	...	...	...

Dated 14th July 1904.

J. COOK,
Director of Meteorology in Mysore.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 3rd to Saturday 9th, July 1904.

No.	BANGALORE.	Sunday, 3.	Monday 4.	Tuesday, 5.	Wednesday, 6.	Thursday, 7.	Friday 8.	Saturday, 9.
1	Barometer red. to 32° F. ...	26.749	26.768	26.807	26.818	26.807	26.810	26.827
2	Daily Barometric range ...	.066	.075	.079	.069	.080	.087	.095
3	Mean Dry Temperature in shade ...	68.9	72.1	72.5	72.1	72.8	72.1	72.0
4	Maximum do ...	75.2	80.1	80.2	81.4	81.0	79.7	81.3
5	Minimum do ...	63.8	65.8	65.5	64.8	64.9	64.8	64.8
6	Daily range of do ...	11.4	14.3	14.7	16.6	16.1	14.9	16.5
7	Mean Wet Temperature in shade ...	66.4	67.8	67.7	67.0	66.7	67.0	67.0
8	Minimum do ...	63.0	65.1	65.1	64.7	64.2	64.1	64.4
9	Pressure of Aqueous Vapour ...	.629	.643	.628	.588	.571	.596	.613
10	Humidity ...	87	78	78.1	63	66	71	77
11	Wind Vely. in Miles p. day to 8 A. M. ...	309	302	292	312	345	317	294
12	Mean Wind Direction ...	S W by W	S W by W	W S W	S W by W	W S W	S W by W	W S W
13	Rainfall in inches to 8 A. M. ...	0.34	0.09	0.26	0	0.01	0	0.02
14	Total Rainfall from 1st January ...	12.45	12.54	12.80	12.80	12.91	12.81	12.83
15	Per cent of Cloudy Sky ...	100	80	83	80	60	70	97
16	Character of Weather ...	Cloudy ; showery.	Showery	Showery	Windy	Fine; Windy.	Fine; Windy.	Cloudy.

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Daily Means of Observations for the Week Sunday 3rd. to Saturday 9th July 1904.

No.	MYSORE.	Sunday 3.	Monday 4.	Tuesday 5.	Wednesday 6.	Thursday 7.	Friday 8.	Saturday 9.
1	Barometer red. to 32°F.	27.280	27.293	27.323	27.333	27.329	27.327	27.333
2	Daily Barometric range	0.46	0.46	0.066	0.058	0.070	0.077	0.086
3	Mean Dry Temperature in shade	68.7	71.4	72.2	72.5	71.5	72.2	73.3
4	Maximum do	74.6	78.6	79.1	80.5	82.4	79.7	81.0
5	Minimum do	65.0	67.4	67.2	66.3	66.3	65.9	67.0
6	Daily range of do.	9.6	11.2	11.9	14.2	16.1	13.8	14.0
7	Mean Wet Temperature in shade	66.7	68.1	68.2	67.5	67.4	68.0	67.6
8	Minimum do	63.3	65.6	65.9	65.4	65.0	64.7	65.1
9	Pressure of Aqueous Vapour	663	678	650	601	619	646	610
10	Humidity	92	85	77	88	75	77	69
11	Wind Vely. in Miles p. day to 8 A.M.	351	330	399	351	386	366	345
12	Mean Wind Direction	W, S, W	W, S, W	W by S	W, S, W	W, S, W	S by W	W, S, W
13	Rainfall in inches to 8 A.M.	0.19	0.68	0.12	0.15	0.0	0.27	0
14	Total Rainfall from 1st January	17.31	17.99	18.11	18.26	18.26	18.53	18.53
15	Per cent of Cloudy Sky	100	80	100	70	67	97	100
16	Character of Weather	Gloomy, Drizzling.	Showerly.	Gloomy, showery.	Fine.	Fine.	Showerly.	Windy.

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Daily Means of Observations for the Week Sunday 3rd to Saturday 9th July 1904.

No.	HASSAN.	Sunday 3.	Monday 4.	Tuesday 5.	Wednesday 6.	Thursday 7.	Friday 8.	Saturday 9.
1	Barometer red. to 32°F. ...	26.707	26.719	26.763	26.779	26.771	26.769	26.791
2	Daily Barometric range ...	0.053	0.46	0.052	0.050	0.059	0.066	0.078
3	Mean Dry Temperature in shade ...	67.2	69.1	69.8	68.7	70.1	69.3	69.2
4	Maximum do ...	72.3	76.3	77.3	73.3	77.1	76.8	74.3
5	Minimum do ...	63.6	64.7	66.1	65.6	65.3	64.6	65.1
6	Daily range of do ...	8.7	12.1	11.2	7.7	11.8	12.2	9.2
7	Mean Wet Temperature in shade ...	66.1	66.9	67.0	66.6	66.1	66.7	66.5
8	Minimum do ...	62.6	63.9	64.9	64.5	63.8	63.8	64.5
9	Pressure of Aqueous Vapour ...	64.6	66.9	64.7	63.9	61.1	65.4	62.5
10	Humidity ...	90	91	84	86	79	89	87
11	Wind Vely. in Miles p. day to 8 A. M. ...	100	121	136	133	117	113	117
12	Mean Wind Direction ...	W by N	W by S	W by S	W by S	W by S	W by S	W
13	Rainfall in inches to 8 A. M. ...	0.55	1.16	0.29	0.20	0.05	0.04	0.17
14	Total Rainfall from 1st January ...	15.70	16.56	17.15	17.35	17.40	17.44	17.61
15	Per cent of Cloudy Sky ...	100	100	97	100	87	100	100
16	Character of Weather ...	Showery	Gloomy Showery	Cloudy, showery	Dark gloomy	Cloudy	Dark gloomy	Gloomy Showery

MYSORE-GOVERNMENT-METEOROLOGICAL-DEPARTMENT.

Daily Means of Observations for the Week, Sunday 3rd, to Saturday 9th July 1904.

No.	CHITALDRUG.	Sunday, 3.	Monday, 4.	Tuesday, 5.	Wednesday, 6.	Thursday, 7.	Friday, 8.	Saturday, 9.
1	Barometer, red, to 32° F.	27.305	27.321	27.365	27.390	27.377	27.376	27.394
2	Daily Barometric range	0.062	0.059	0.072	0.070	0.059	0.067	0.086
3	Mean Dry Temperature in shade	70.2	72.9	74.7	73.9	73.4	73.3	73.1
4	Maximum do	76.1	80.0	81.9	80.4	80.0	80.7	80.1
5	Minimum do	66.9	68.4	69.5	69.3	68.9	68.7	67.8
6	Daily range of do	9.2	11.6	12.4	10.8	11.1	12.0	12.3
7	Mean Wet Temperature in shade	67.4	69.7	69.9	69.1	69.3	69.5	69.1
8	Minimum do	65.8	66.9	67.8	67.3	67.4	66.9	66.9
9	Pressure of Aqueous Vapour	66.0	70.6	67.9	67.5	69.2	69.0	66.9
10	Humidity	89	83	77	81	83	83	81
11	Wind Vely. in Miles p. day to 8 A.M.	234	259	253	265	240	215	233
12	Mean Wind Direction	W by N	S W by W	W S W	W S W	W S W	W S W	W S W
13	Rainfall in inches to 5 A.M.	0.56	0.54	0.14	0.03	0.07	0.07	0.04
14	Total Rainfall from 1st January	10.05	10.59	10.73	10.76	10.83	10.90	10.94
15	Per cent of Cloudy Sky	100	93	87	90	87	90	100
16	Character of Weather	Overcast; Drizzling	Showery	Threatening	Cloudy; Drizzling	Cloudy	Cloudy	Overcast; Drizzling

Dated 14th July 1904.

J. Cook, Director of Meteorology.